## Amendments to the Claims:

This listing of the claims will replace all prior versions, and listings, of claims in the application.

- 1. (Previously Presented) A method for testing a frequency converter comprising:
- (a) displaying labels for a plurality of mixing products that can be produced by mixing signals within the frequency converter; and,
- (b) in response to a user selecting a first mixing product from the plurality of mixing products, performing the following:
- (b1) calculating appropriate frequencies for the first mixing product, and
- (b2) determining a measurement configuration for the first mixing product.
- 2. (Original) A method as in claim 1 wherein in (a) the labels are obtained from a table defining the plurality of mixing products.
- 3. (Original) A method as in claim 1 wherein (b1) includes using parameters for the frequency converter.